



## Crop Progress and Condition

### Week Ending April 17, 2011

#### Agricultural Summary

Spring is in the air with warm temperatures one day and cool temperatures the next. Rain, hail, wind, and overcast conditions allowed only 3.4 **days suitable for fieldwork**. The west-central district fared best with 4.4 days suitable for fieldwork compared to the southeast district with 1.4 days. Rainy conditions increased **topsoil moisture** supply to 2 percent rated short, 73 percent rated adequate, and 25 percent rated surplus. Although the south-central district topsoil moisture continued to be the driest, 2.18 inches of rain greatly improved pasture conditions and increased the topsoil moisture rating to 1 percent very short, 12 percent short, 78 percent adequate, and 9 percent surplus. **Spring tillage** continued with 47 percent complete, 4 days ahead of average but about the same as last year.

#### Field Crops Report

**Corn** planting was 26 percent complete, 10 points behind 2010, and 2 points ahead of normal. The west-central district led the pack with 47 percent complete, but heavy rain and low-elevation flooding may necessitate some replanting. The east-central district made little progress with corn planting rated 8 percent complete. Continued rain in the southeast prevented **rice** planting, so only 7 percent was complete, 6 days behind last year and 7 days behind normal. Rice emergence began. The **winter wheat** condition held steady from last week with 3 percent rated poor, 26 percent fair, 59 percent good, and 12 percent excellent. Winter wheat heading was 1 percent complete. **Sorghum** planting began. **Cotton** planting has not begun.

#### Pasture & Livestock

**Pasture** condition improved slightly to 1 percent very poor, 10 percent poor, 41 percent fair, 41 percent good, and 7 percent excellent. The southwest district fared best with 78 percent in the good and excellent categories. Pasture conditions were poorest in the north-central district due to continued cool temperatures and overcast skies, rating 1 percent very poor, 6 percent poor, 61 percent fair, 28 percent good, and 4 percent excellent.

#### Weather Summary

**Precipitation** averaged 1.62 inches state-wide with the southeast district averaging 2.38 inches and the northeast district 0.88 of an inch. Although **temperatures** were 1 to 2 degrees above average, overcast conditions slowed fieldwork.

#### Audio Commentary

Weekly Crop Progress and Condition Audio Commentary by State Director Gene Danekas is available at:

[http://www.nass.usda.gov/Statistics\\_by\\_State/Missouri/Publications/Audio/](http://www.nass.usda.gov/Statistics_by_State/Missouri/Publications/Audio/)

#### Weather Data

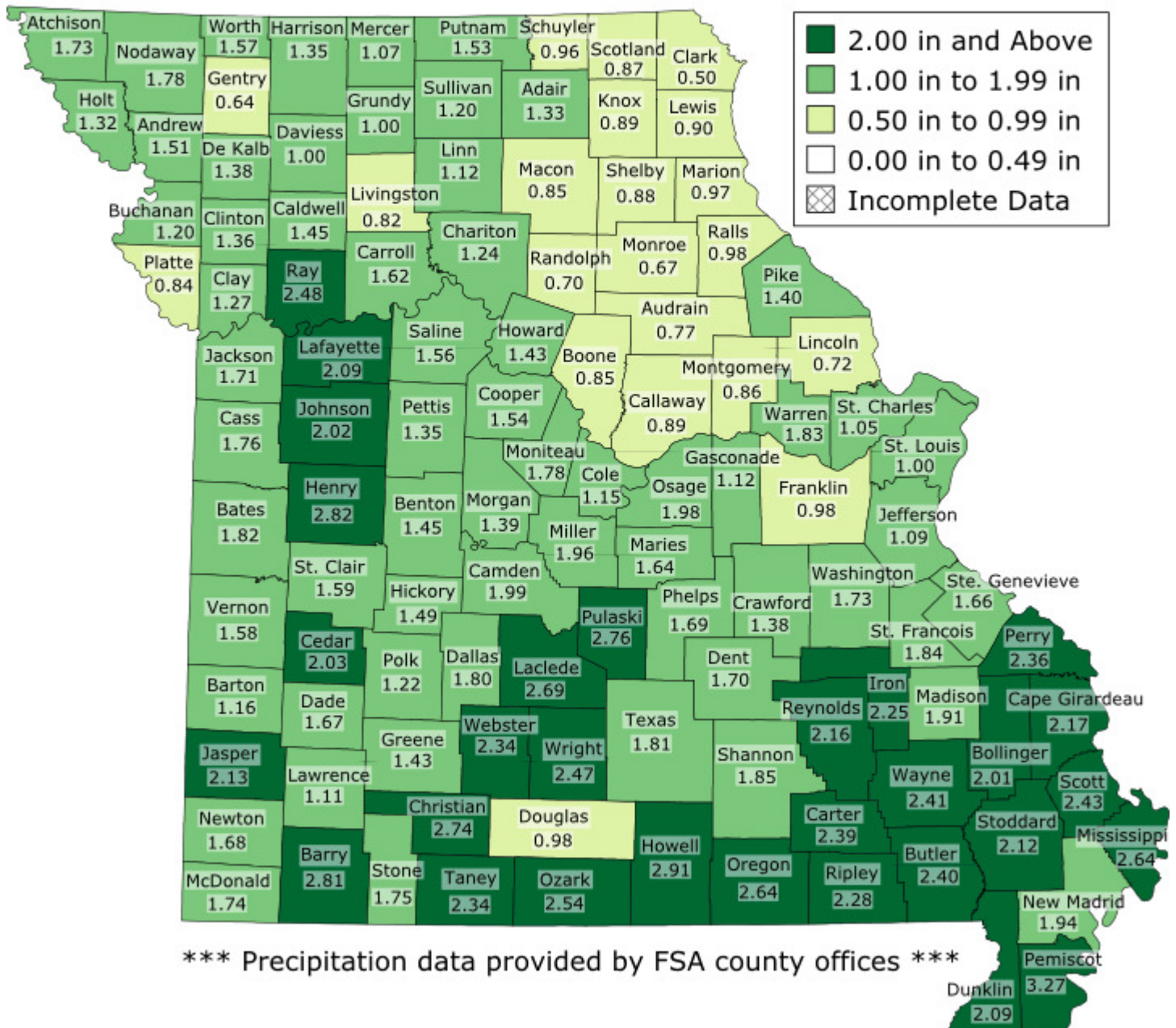
Hourly and daily weather data from stations throughout the state is available at:

<http://agebb.missouri.edu/weather/history/>

# District Summaries As Of April 17, 2011

	Missouri	NW	NC	NE	WC	C	EC	SW	SC	SE
Days Suitable For Fieldwork										
This Year	3.4	4.0	3.8	4.1	4.4	3.9	2.1	4.1	3.6	1.4
Last Year	6.2	5.1	5.8	6.5	6.4	6.7	6.6	6.5	7.0	6.2
Topsoil Moisture Supply										
Very Short	0	0	0	0	0	0	0	0	1	0
Short	2	4	1	3	0	0	0	2	12	0
Adequate	73	87	68	78	74	78	61	77	78	51
Surplus	25	9	31	19	26	22	39	21	9	49
Ground Worked Spring Tillage, Percent										
This Year	47	62	57	39	55	42	28	40	51	41
Last Year	49	44	42	31	54	46	36	65	67	66
Normal	42									
Corn Planted, Percent										
This Year	26	22	37	18	47	17	8	12	17	41
Last Year	36	19	38	24	38	32	31	47	36	70
Normal	24									
Winter Wheat Condition										
Very Poor	0	0	1	1	0	0	0	0	0	0
Poor	3	2	4	8	3	2	1	0	9	3
Fair	26	20	34	27	18	57	36	22	20	18
Good	59	67	55	52	60	32	62	70	15	64
Excellent	12	11	6	12	19	9	1	8	56	15
Pasture Condition										
Very Poor	1	0	1	2	0	0	3	1	2	0
Poor	10	2	6	5	1	17	12	3	18	0
Fair	41	45	61	42	39	40	44	18	40	49
Good	41	48	28	41	49	40	38	60	34	45
Excellent	7	5	4	10	11	3	3	18	6	6
Average Precipitation	1.62	1.39	1.12	0.88	1.94	1.63	1.36	1.82	2.18	2.38

# Precipitation for Week Ending April 17, 2011



# Precipitation for Four Weeks Ending April 17, 2011

